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INFLUENZA VACCINATION COVERAGE

The Centers for Disease Control and Prevention (CDC) released 2011-12 influenza vaccination coverage estimates this week. Michigan coverage in children 6 months through 18 years of age slightly decreased from 45.9% in 2010-11 to 45.4% in 2011-12. However, coverage in children 6 months through 4 years of age increased 11.3% points from 51.2% to 62.5%. Nationally flu vaccination coverage for adults decreased by 1.7 percentage points for the 2011-12 season compared to the 2010-11 season but this decrease may be due to changes that were made to BRFSS methodology. In Michigan, adult coverage decreased by 2.6% from 39.3% in 2010-11 to 36.7% in 2011-12. Michigan coverage in High Risk adults 18-64 years of age was 43.6% in the 2011-12 flu season; the Healthy People 2020 goal is 90%. Among person 6 months and older in Michigan, coverage for non-Hispanic whites (40.2%) was higher than that of non-Hispanic blacks (33.3%), Hispanics (35.9%) and other and multiple races/ethnicities (32.7%). Across all race/ethnicities coverage was lower in Michigan compared to national coverage.

Health Care Personnel and Pregnant Women

CDC also released two reports on flu vaccination coverage in health care personnel (HCP) and pregnant women. For the 2011-12 season, overall influenza vaccination coverage among HCP was 66.9%; an increase from 63.5% for the 2010-11 flu season. By occupation and work setting, coverage was highest among physicians (86.7%) and nurses (78.1%) who worked in hospitals and lowest (50.2%) among other HCP who worked in long-term care facilities (LTCFs).

47.0% of <u>Pregnant Women</u> reported they had received influenza vaccination for the 2011-12 flu season; 9.9% were vaccinated before pregnancy, 36.5% during pregnancy, and <1.0% after pregnancy.

Related News Articles and Press Releases

The National Foundations for Infectious Diseases (NFID) held a news conference yesterday highlighting these data. You can view the archived conference here. Additional materials include:

- NFID Press Release: 2012 Flu Outlook: Unpredictable Season, but Plenty of Vaccine Available
- NFID Improving Childhood Influenza Immunization Rates -<u>5 Year Progress Report</u>
- NFID: Influenza Vaccine Options
- CIDRAP: Flu vaccine uptake in health workers, pregnant women

INFLUENZA NEWS ARTICLES

- A Duty of Health Care Workers
- Student "Flu Crew" brings no-cost flu vaccinations to the community

AVIAN Influenza

Journal Article: <u>Novel Reassortant Highly Pathogenic</u> H5N2 Avian Influenza Viruses in Poultry in China

UPCOMING INFLUENZA WEBINARS

Families Fighting Flu - October 2, 2012 12:00-1:00PM This webinar, "New Information to Protect Yourself & Your Family From Flu This Season" features Dr. William Schaffner and Jennifer Lastinger, a parent and Families Fighting Flu board member.

FLU RESOURCES

Stay up-to-date with:

MDCH: www.michigan.gov/flu

CDC: www.cdc.gov/flu
HHS: www.flu.gov

Michigan Immunization Timely Tips (MITT)

The Aug/Sep 2012 issue of the MITT is now available. MDCH 2012 Fall Regional Immunization Conferences information is included in this issue. Nurses, physicians and pharmacists can earn continuing education at the MDCH Regional Immunization Conferences.

HealthMap Vaccine Finder

The <u>HealthMap Vaccine Finder</u> is now available to promote flu and other adult vaccinations to the public.

Vote and Vax

<u>Vote & Vax</u> is a national program that works with local public health providers to assist them in launching vaccination clinics at or near polling places across the country. Consider becoming part of this project!

American Lung Association's Faces of Influenza Campaign

The American Lung Association, with the support of actress Sarah Chalke, is issuing a call to action to mothers across the country to help protect themselves and their loved ones against influenza by getting vaccinated this and every year.

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